

Describing Motion Notes Review

Name: _____ Date: _____

Table: _____ Section: _____

1) How do you know if an object is moving?

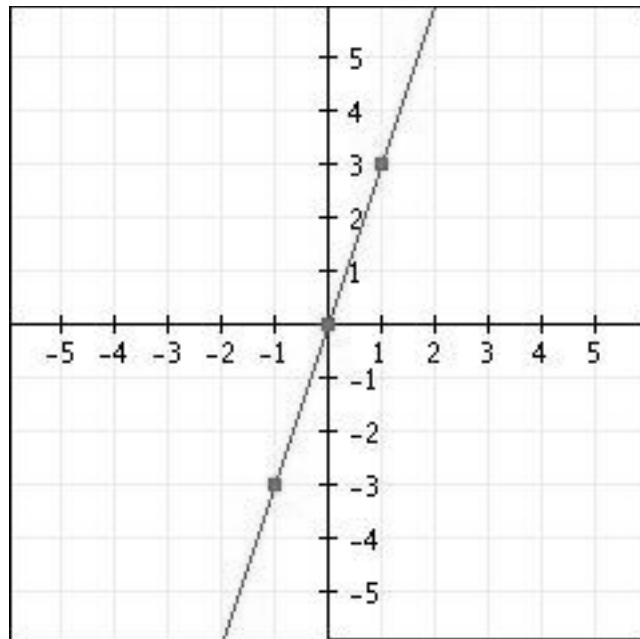
2) What is a reference point and why is it important if it is moving?

3) Suppose you are riding in a car. Describe your motion relative to the car, the road, and the sun.

4) What is the difference between speed and velocity?

5) What is the slope of a graph and how do you find it?

Performance Task



6. What is the slope of the line in the graph above. Be sure to show your work.
7. The rise of a line on a distance - versus - time graph is 600 m and the run is 3 min. What is the slope of the line?